

Submit To Appropriate District Office Five Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505	State of New Mexico Energy, Minerals and Natural Resources. Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 June 19, 2008 WELL API NO. 30-015-37523 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> State Oil & Gas Lease No.
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WELL COMPLETION OR RECOMPLETION REPORT AND LOG	
1a Type of Well: <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER b Type of Completion: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. <input type="checkbox"/> RESVR <input type="checkbox"/> OTHER WELL <input checked="" type="checkbox"/> OVER BACK	7 Lease Name or Unit Agreement Name KOOL AID STATE
2 Name of Operator COG Operating LLC	8. Well No 24
3 Address of Operator 550 W Texas Ave., Suite 100 Midland, TX 79701	9. Pool name or Wildcat Empire; Glorieta-Yeso 96210
4. Well Location Unit Letter <u>C</u> <u>330</u> Feet From The <u>North</u> <u>1650</u> Feet From The <u>West</u> Line Section <u>24</u> Township <u>17S</u> Range <u>28E</u> NMPM Eddy County	
10. Date Spudded 6/3/11	11 Date T.D. Reached 6/10/11
12. Date Rig Released 6/11/11	13. Date Completed (Ready to Produce) 7/08/11
14 Elevations (DF and RKB, RT, GR, etc) 3711' GR	15. Total Measured Depth of Well 5439
16. Plug Back Measured Depth 5383	17 If Multiple Compl: How Many Zones?
18 Producing Interval(s), of this completion - Top, Bottom, Name 3830 - 5142, Yeso	
19. Was Directional Survey Made NO	20. Type Electric and Other Logs Run Compensated Neutron Spectral GR/CCL
21. Was Well Cored	

RECEIVED
 AUG 9 2011
 NMOCB ARTESIA

22. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	48	260	17 1/2	300	
8 5/8	24	880	11	400	
5 1/2	17	5429	7 7/8	1000	

23. LINER RECORD				24. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2.875	5074

25 Perforation record (interval, size, and number) 3830 - 4055 1 SPF, 26 holes OPEN 4350 - 4550 1 SPF, 26 holes OPEN 4620 - 4820 1 SPF, 26 holes OPEN 4890 - 5142 1 SPF, 29 holes OPEN	26. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 3830 - 4055 See Attachment 4350 - 4550 See Attachment 4620 - 4820 See Attachment 4890 - 5142 See Attachment
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27. PRODUCTION							
Date First Production 7/28/11		Production Method (Flowing, gas lift, pumping - Size and type pump) 2-1/2 x 2 x 24 Pumping			Well Status (Prod. Or Shut-in) Producing		
Date of Test 7/30/11	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 80	Gas - MCF 88	Water - Bbl 640	Gas - Oil Ratio 1100
Flow Tubing Press. 70	Casing Pressure 70	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr) 39.6	

28 Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD	Test Witnessed By Kent Greenway
29 List Attachments Logs, C102, C103, Deviation Report, C104	
30 If a temporary pit was used at the well, attach a plat with the location of the temporary pit.	
31. If an on-site burial was used at the well, report the exact location of the on-site burial	

Latitude	Longitude	NAD 1927 1983
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief		
Signature	Printed Name	Title
	Netha Aaron	Regulatory Analyst
Date		8/4/11
E-mail Address aaaron@conchoresources.com		

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 765	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 2304	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 3707	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb 5224	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T. Yeso 3815	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 2, from.....to.....

No. 3, from.....to.....

No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology

KOOL AID STATE # 24
API#: 30-015-37523
EDDY, NM

C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3830 - 4055	Acidized w/3200 gals 15% HCL.
	Frac w/105,366 gals gel, 116,383# 16/30 White sand,
	18,091# 16/30 SiberProp

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4350 - 4550	Acidized w/4047 gals 15% HCL.
	Frac w/116,892 gals gel, 144,957# 16/30 White sand,
	37,534# 16/30 SiberProp

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4620 - 4820	Acidized w/3604 gals 15% HCL.
	Frac w/116,441 gals gel, 144,928# 16/30 White sand,
	35,349# 16/30 SiberProp

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4890 - 5142	Acidize w/4159 gals 15% HCL.
	Frac w/113,944 gals gel, 146,960# 16/30 White sand,
	32,546# 16/30 SiberProp